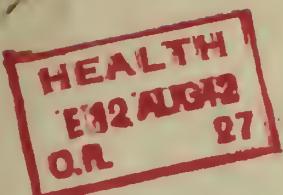


ANNUAL REPORT FOR 1941.



Public Health Department,  
Town Hall,  
Altrincham.

The Mayor, Aldermen and Councillors of the Borough of Altrincham.

Your Worship and Gentlemen,

I have the honour to present to you the fifth Annual Report of the Municipal Borough of Altrincham dealing with the Health of the Borough for the year 1941.

In accordance with Circular 2604 of the Ministry of Health certain information may not be published as it might, indirectly, prove of value to the enemy.

The estimated population of the Borough will not be indicated, nor the respective rates in regard to Births and Deaths.

In the interests of economy the Report omits many other details that remain substantially the same as in former Reports.

The Rateable Value of the Borough is £302,843.

The sum represented by a penny rate is £1224.

Vital Statistics

BIRTHS.

The number of Births registered in, and allocated to, the Borough of Altrincham in 1941 is 520.

Live Births, . . . . .	520	(M. 261, F. 259)
Still Births, . . . . .	16	(M. 7, F. 9)
Legitimate Births, . . . . .	498	(M. 252, F. 246)
Illegitimate Births, . . . . .	22	(M. 9, F. 13)

STILL BIRTHS.

Legitimate Births, . . . . .	15	(M. 7, F. 8)
Illegitimate Births, . . . . .	1	(M. 0, F. 1)

The Illegitimate Births numbering 22 represent a percentage of 4.2 of the total.

This percentage in 1940 was 2.4.

As no Birth Rate is indicated no comparison can be shown with the Birth Rate of England and Wales, of the Cities and Great Towns, or of the Smaller Towns.

DEATHS.

The total number of Deaths corrected for Outward and Inward transfer is 422 (M. 199, F. 223).

The number of Deaths of Infants under one year of age is 32 (M. 12, F. 20), being an Infantile Mortality Rate of 61. 14 of these Deaths were due to premature Birth, Congenital Malformation, etc., (M. 5, F. 9).

1 Infantile Death was of an illegitimate child representing an illegitimate Infantile Mortality Rate of 47 per 1,000 illegitimate Live Births.

For the reason stated above no comparable Death Rates may be given. The Actual Rates will be given to the members of the Borough Council and the County Medical Officer of Health. In my opinion they are satisfactory and indicate a continuance of a state of good Public Health within the Borough.

CLASSIFIED CAUSES OF DEATH.

Typhoid and Paratyphoid, . . . . .	0 . . .	(M. 0, F. 0)
Cerebro-spinal Fever, . . . . .	2 . . .	(M. 2, F. 0)
Scarlet Fever, . . . . .	0 . . .	(M. 0, F. 0)
Whooping Cough, . . . . .	3 . . .	(M. 1, F. 2)
Diphtheria, . . . . .	2 . . .	(M. 1, F. 1)
Tuberculosis of Respiratory System, . . . . .	21 . . .	(M. 11, F. 10)
Other forms of Tuberculosis, . . . . .	6 . . .	(M. 2, F. 4)
Syphilitic Diseases, . . . . .	0 . . .	(M. 0, F. 0)
Influenza, . . . . .	4 . . .	(M. 2, F. 2)
Measles, . . . . .	0 . . .	(M. 0, F. 0)
Acute Poliomyelitis and Polio encephalitis, . . . . .	0 . . .	(M. 0, F. 0)
Acute encephalitis, . . . . .	0 . . .	(M. 0, F. 0)
Cancer of Mouth & Oesophagus, . . . . .	3 . . .	(M. 3, F. 0)
Cancer of Uterus, . . . . .	7 . . .	(M. 0, F. 7)
Cancer of Stomach and Duodenum, . . . . .	6 . . .	(M. 4, F. 2)
Cancer of Breast, . . . . .	10 . . .	(M. 0, F. 10)
Cancer of all other sites, . . . . .	33 . . .	(M. 16, F. 17)
Diabetes, . . . . .	4 . . .	(M. 2, F. 2)
Intra-cranial Vascular Lesions, . . . . .	47 . . .	(M. 17, F. 30)
Heart Disease, . . . . .	86 . . .	(M. 42, F. 44)
Other Diseases of Circulatory System, . . . . .	13 . . .	(M. 7, F. 6)
Bronchitis, . . . . .	18 . . .	(M. 12, F. 6)
Pneumonia, . . . . .	25 . . .	(M. 13, F. 12)
Other respiratory diseases, . . . . .	4 . . .	(M. 1, F. 3)
Ulcer of stomach or duodenum, . . . . .	8 . . .	(M. 6, F. 2)
Diarrhoea under 2 years of age, . . . . .	3 . . .	(M. 2, F. 1)
Appendicitis, . . . . .	2 . . .	(M. 2, F. 0)
Other digestive diseases, . . . . .	11 . . .	(M. 5, F. 6)
Nephritis, . . . . .	11 . . .	(M. 7, F. 4)
Puerperal Fever & Post abortion Sepsis, . . . . .	0 . . .	(F. 0)
Other Maternal causes, . . . . .	2 . . .	(F. 2)
Premature Birth, . . . . .	6 . . .	(M. 3, F. 3)
Congenital Malformation, Birth Injuries, etc., . . . . .	8 . . .	(M. 2, F. 6)
Suicide, . . . . .	3 . . .	(M. 1, F. 2)
Road Traffic Accidents, . . . . .	4 . . .	(M. 1, F. 3)
Other violent causes, . . . . .	23 . . .	(M. 12, F. 11)
All other causes, . . . . .	47 . . .	(M. 22, F. 25)

EXTRACT FROM VITAL STATISTICS OF 1941.

Live Births, . . . . .	520 . . .	(M. 261, F. 259)
(Legitimate), . . . . .	498 . . .	(M. 252, F. 246)
(Illegitimate), . . . . .	22 . . .	(M. 9, F. 13)
Still Births, . . . . .	16 . . .	(M. 7, F. 9)
Still Birth Rate per 1,000 (Live and Still Births) is 29.8		
Deaths, . . . . .	422 . . .	(M. 199, F. 223)

DEATHS.

Puerperal Sepsis, . . . . .	0
Other Maternal Causes, . . . . .	2
Death Rate of Infants under 1 year of age:-	
All Infants per 1,000 Births, . . . . .	61
Legitimate Infants per 1,000	
legitimate Live Births, . . . . .	62
Illegitimate Infants per 1,000	
illegitimate Live Births, . . . . .	47
Deaths from Cancer (all ages), . . . . .	59
"    " Measles (all ages), . . . . .	0
"    " Whooping Cough (all ages), . . . . .	3
"    " Diarrhoea (under 2 years of age) . . . . .	3

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES  
FOR THE AREA.

1. (a) Laboratory Facilities.

Such facilities are now provided by the Board of Management of the Altrincham General Hospital especially for the benefit of general practitioners submitting pathological specimens for investigation.

During 1941, 189 specimens were reported on by the Department of Bacteriology and Preventive Medicine of the University of Manchester.

146 Throat and Nose Swabs were examined for Diphtheria, of which 8 were positive.

5 Agglutination Tests for Typhoid Fever, etc.

3 Sputum Tests for Human Tuberculosis - all negative.

12 Swabs for Haemolytic Streptococci.

11 Specimens of faeces and urine for typhoid, etc.

3 Cerebro-spinal fluid.

4 Sample of milk for Bacterial Count and Bac. Coli.

1 Sample of milk, Methyline Blue Test and Bac. Coli.

1 Sputum inoculation for Tuberculosis.

1 Sample of vomit.

During 1941, 150 specimens of sputum were bacteriologically examined for Tuberale Bacilli by the Public Health Laboratory of the County of Chester. 21 of these were positive.

(b) Ambulance Facilities.

There are 3 well equipped Ambulances for the use of the Civil population.

1 Ambulance for the use of infectious cases.

(c) Nursing in the Home.

There have been no changes.

(d) Treatment Centres and Clinics including Clinics solely for Diagnosis or Consultation.

There are two Child Welfare Centres.

1. Mountlands Welfare Centre.

3 Sessions have been held each week, one on Mondays and 2 on Wednesdays.

1 Ante-natal Clinic is held on the 2nd and 4th Tuesday in each month.

1 Post-natal Clinic is held on the 3rd Tuesday in each month.

2. Park Road Welfare Centre, Homestead, Timperley.

4 Sessions are held each week, two on Tuesdays and two on Thursdays.

Medical Consultations during 1941 were as follows:-

M. 743, F. 568.

	Under 1 Yr.	Over 1 Yr.
Mountlands Welfare Centre,	359	256
Park Road Centre,	325	371

Ante-Natal Clinic.

The number of examinations at the Clinic was 347.

(e) Hospitals - Public and Voluntary.

There has been no change.

(f) Immunisation Clinic.

During 1941 the numbers of children immunised at the clinics and by private practitioners were:-

		Under 5 Yrs.	Over 5 Yrs.
At the Clinics, ...	...	776.	687.
By Private Practitioners, ...	...	82.	80.
Total under 5 years, ...	...	858	
Total over 5 years, ...	...	767	
Grand Total,		<u>1625</u>	

2. Maternity & Child Welfare.

1. Midwifery and Maternity Services.

It is now expected that all pregnant women not under the care of a medical practitioner shall attend, accompanied by the midwife of their choice, at the ante-Natal Clinic.

2. Arrangements for Dental, Orthopaedic, etc., Cases.

An Orthopaedic Clinic is held each week at the Altrincham General Hospital under the charge of an Orthopaedic Surgeon.

Dental Treatment can be obtained for expectant and nursing mothers, and children under 3 years in families where the net income would warrant free treatment.

MATERNITY & CHILD WELFARE.

ANNUAL REPORT 1941

To the Chairman and Members of the Committee.

Ladies and Gentlemen,

I beg to submit my report of the work of this department from January 1st to December 31st, 1941.

Number of live births notified -	240 M., 246 F. ...	486.
" stillbirths "	9 M. 8 F. ...	17.
		Total notified
		<u>503.</u>
		Total notified during 1940
		<u>521.</u>

Visits by Senior Health Visitor.

Number of first visits to Infants under 1 year,	...	241.
" subsequent "	...	1041.
Total visits to children 1 to 5 years,	...	1157.
Number of first visits to expectant mothers,	...	49.
" subsequent "	...	68.
" Infant Life Protection visits,	...	46.
		Total visits
		<u>2602.</u>
		Total visits during 1940
		<u>2438.</u>

Visits by Second Health Visitor.

Number of first visits to Infants under 1 year,	...	202.
" subsequent "	...	1262.
Total visits to children 1 to 5 years,	...	1345.
Number of first visits to expectant mothers,	...	26.
" subsequent "	...	41.
		Total visits
		<u>2876.</u>
		Total visits during 1940
		<u>2681.</u>

## CHILD WELFARE CENTRES.

### THE MOUNTLANDS.

Number of children who attended for 1st time under 1 year, ....	234.
Total number of children weighed under 1 year, ... ... ...	4547.
Number who attended for the 1st time between 1 and 5 years, ...	81.
Total number weighed between 1 and 5 years, ... ... ...	4659.

Total number weighed - 9206.

Number of individual cases from outside districts who attended for the 1st time

Total attendances, ... ... ... ... ... ... ... ...

There were 149 sessions held during the year, making an average attendance at each session of 61.

Total number weighed during 1940, 8874.

Average attendance at each session 59 for 149 sessions.

### Ante-Natal Clinic.

This Clinic is held on the second and fourth Tuesdays each month.

Number of expectant mothers attending for first time, ... ...

141.

Total number of attendances, ... ... ... ... ...

347.

There were 24 sessions held during the year, making an average attendance of 14 per session.

Total number of attendances during 1940, 295.

Average number per session 12 for 24 sessions.

### Post Natal Clinic.

This Clinic is held on the third Tuesday in each month.

Total number of attendances, ... ... ... ... ...

62.

Total, 1940

62.

### Sewing Class.

This class was opened 42 times during the year and was attended by 642 mothers, making an average of 16 per session.

Health talks are given at this class.

Number attending during 1940, 638.

Average per session 14 for 46 sessions.

### HOMESTEAD.

Number of children who attended for first time under 1 year, ...	171.
Total number of children weighed under 1 year, ... ... ...	4681.
Number who attended for first time between 1 and 5 years, ...	71.
Total number weighed between 1 and 5 years, ... ... ...	5261.

Total number weighed 9942.

Number of individual cases from outside districts who attended for first time - Under 1 yr. ... 22.

Over 1 yr. ... 5. Total ... ...

27.

Total attendances, Under 1 year, ... 272.

Over 1 year, ... 7. Total ... ...

279.

There were 200 sessions held during the year, making an average attendance at each session of 49.

Total number weighed during 1940, 9921.

There were 200 sessions held, making an average of 49 per session.

CHILDREN & YOUNG PERSONS ACTS, 1908 & 1932.

No. of Foster Mothers on the register at the end of the year, ...	5.
" " children	7.
" " cases removed from register, ...	2.
" " new cases added to register, ...	2.
Total visits paid 46.	

IMMUNISATION CLINIC.

The above Clinic has been held once each month at both Centres on Saturday mornings.

The number completely immunised at 31st Dec. 1941, was -  
Mountlands, 985. Homestead, 567. Total 1552.  
Total 1940, 108.

Owing to the war the social activities have been curtailed.

The Annual Fiecnics were as follows:-

Park Road Centre to Blackpool on Wednesday, 25th June, 1941.  
Mountlands Centre to Blackpool on Thursday, 26th June, 1941.

All of which were much appreciated by the mothers.

I wish to express my appreciation of the work of the Voluntary Helpers at the Clinics and request that the thanks of the Committee be conveyed to them.

H. W. BARDLEY,

Senior Health Visitor.

SUMMARY OF INFECTIOUS DISEASES OTHER THAN TUBERCULOSIS.

Disease.	Total No. of cases.	Cases Removed to Hospital	Under 1 Year.	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	65 and over.
Smallpox,	0.	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever,	21.	20	1	-	2	3	1	6	3	3	2	-	-	-
Diphtheria,	15.	14.	1.	-	1	1	1	5	3	-	2	1	-	-
Paratyphoid Form. B.	5.	5.	-	1	-	-	-	-	-	-	4	-	-	-
Puerperal Pyrexia,	3.	2.	-	-	-	-	-	-	-	-	2	1	-	-
Pneumonia,	51.	5.	6	6	3	4	1	2	3	3	3	3	8	9
Erysipelas,	15.	3.	-	-	-	-	-	-	1	-	2	4	8	-
Cerebro Spinal Fever,	10.	9.	2	-	1	-	-	2	1	-	3	-	1	-
Ophthalmia Neonatorum,	4.	1.	4.	-	-	-	-	-	-	-	-	-	-	-
Acute Poliomyelitis,	2.	1.	-	-	1	1	-	-	-	-	-	-	-	-

TUBERCULOSIS - New Cases and Mortality during 1941.

Age Periods Years.	New Cases.				Deaths.			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
0 to 1	-	-	-	1	-	-	-	-
1 to 5	-	-	-	3	-	-	1	-
5 to 15	-	1	-	-	-	-	-	-
15 to 25	4	2	-	-	-	1	-	-
25 to 35	4	6	2	-	2	2	-	-
35 to 45	5	2	-	-	2	-	1	-
45 to 55	7	1	-	-	2	1	-	-
55 to 65	3	2	-	-	1	-	-	-
65 and upwards,	2	-	-	-	1	1	-	-
	25	14	2	4	8	5	2	-

I have pleasure in acknowledging the valuable assistance given me by the officers of the Health Department, particularly the Chief Sanitary Inspector and the Senior Health Visitor.

I have the honour to be, Gentlemen,  
Your obedient Servant,

R. REID DUNCAN,  
M.B., Ch.F., D.P.H.